

Invention description to certificate of authorship

The ring resonator of optical quantum generator.

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V. Ovchinnikov and S. Sharlay.

Invention claims: 1. Ring resonator of the optical quantum generator containing reflection shields, distinguished of subjects, that with the purpose of decrease of a criticality of a resonator to a disadjustment of reflection shields at the expense of compensation of angular deviation of the self-adjointed ray, in resonator the system image reversal is installed.

2. The device according to item 1 distinguished of subjects, that with the purpose of decrease of a criticality to a disadjustment in resonator containing an even number of reflection shields, which normals lay in one plane, the system image reversal is fulfilled by the way of prism Porro in P sort